PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

JUN 0 5 2006 D

TRANSMITTAL
FORM

Application Number 10/570,919

Filing Date March 3, 2006

First Named Inventor Frank Weiss

Art Unit Not Yet Assigned

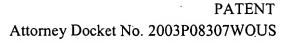
Examiner Name Not Yet Assigned

Examiner Name Not Yet Assigned

Attorney Docket Number 2003P08307WOUS

(lo be used for all correspondent	<u>ce aiter initial filing)</u>					
Total Number of Pages in This So	ubmission	Attorney Docket Num	ber 20	03P083	07WOUS	フ
-	ENCLO	SURES (check all that a	pply)			
Fee Transmittal Form	☐ Drawing(s	Drawing(s)			owance Communication to T	С
Fee Attached	Licensing	-related Papers			Communication to Board eals and Interferences	
Amendment / Reply	Petition			Appeal (	Communication to TC Notice, Brief, Reply Brief)	
After Final		Convert to a al Application		Propriet	ary Information	
Affidavits/declaration(s)		Attorney, Revocation of Correspondence Addres	s 🗆	Status L	etter	
Extension of Time Request	☐ Terminal	Disclaimer			inclosure(s) dentify below):	
Express Abandonment Requ	Request	for Refund	Ret	urn Rece	eipt Postcard	
Express Abandonment Requ		ber of CD(s)	İ			
Information Disclosure State	ement	ndscape Table on CD				
Certified Copy of Priority Document(s)	Remarks					
Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR1.52 or 1.	copies of copy of th	Supplemental Information Disclosure Statement, PTO/SB/08a, copies of the two (2) Foreign Patent Documents referenced, and a copy of the correspondence from a foreign patent office are being filed.				
	SIGNATURE OF	APPLICANT, ATTORN	EY, OR A	SENT		
Firm	SIEMENS					
Signature	MAMu	Phi				
Printed Name	OHN P. MI	JSONE				
Date	June 1, 200	June 1, 2006 Reg. No. 44,961				
	CERTIFICA	TE OF TRANSMISSIO	N/MAILING	<del>}</del>		
I hereby certify that this corresp Service with sufficient postage Alexandria, VA 22313-1450 on t	e as first class mail i	n an envelope addresse	USPTO or d d to: Comm	eposited issioner	with the United States Pos for Patents, P.O. Box 149	tal 50,
Signature	Barbare Ze	in				
Typed or printed name BARBARA QUINN				Date	June 1, 2006	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In	re	A	ทก์	lica	tion	of:
***		4 .	РР.			UI.

Inventor:	F. Weiss et al.	)		
Serial No :	10/570,919	) )	Group Art Unit:	Not Yet Assigned
Filed:	March 3, 2006	) )	Examiner:	Not Yet Assigned
Title·	METHOD AND DEVICE	F FOR C	ONTROLLING TH	F TRANSITION I

A DIRECT INJECTION INTERNAL COMBUSTION ENGINE

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner is respectfully requested to consider and make of record the four (4) references listed on the enclosed Form PTO/SB/08a submitted herewith. Copies of each of the Foreign Patent Documents listed are also enclosed. The references were first cited in the enclosed communication from a foreign patent office in a counterpart foreign application, are being filed before the mailing date of a first Office Action on the merits, are being filed within three months of the filing date of this above-referenced application, and presumably no fee is required.

As provided in 37 C.F.R. § 1.97(g) and (h), the Information Disclosure Statements filed in this case shall not be construed either as a representation that a search has been

Serial No. 10/570,919

Atty. Doc. No. 2003P08307WOUS

made or as an admission that the information cited in the statement is or is considered to

be material to patentability as defined in 37 C.F.R. § 1.56(b). The filing of the

Information Disclosure Statements shall not be construed as an admission against interest

in any manner.

CONCLUSION

Should the Examiner have any questions concerning this paper or application, or if

any undeveloped issues remain, the examiner is respectfully requested to contact

Applicant's undersigned attorney by telephone to resolve such questions or issues. All

correspondence should continue to be directed to our below-listed address.

The commissioner is hereby authorized to charge any appropriate fees due in

connection with this paper or credit any overpayments to Deposit Account No. 19-2179.

Respectfully submitted,

Dated: \_\_\_\_6/1/06

John P. Musone Registration No. 44,961

Siemens Corporation Intellectual Property Department 170 Wood Avenue South Iselin, New Jersey 08830

PTO/SB/08a (05-03)

JUN 05 2006 n Act of 1995, no persons

Approved for use through 04/30/2003. OMB 065 1-003 1
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

TARRED CO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Under the Paperwork Redu

Complete if Known					
Application Number	10/570,919				
Filing Date	March 3, 2006				
First Named Inventor	Frank Weiss				
Art Unit	Not Yet Assigned				
Examiner Name	Not Yet Assigned				
Attorney Docket Number	2003P08307WOUS				

-			U.S. PATENT	OCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant
Initials * No.1	No.1	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
	1	US- 6,561,158 B2	05-13-2003	Yoshida et al.	
	2	US- 5,681,564	10-28-1997	Saulson	
	1	US-			
		US-	•		
		US-			
		US-			
		US-			
		US-	-		
		US-			-
		US-			

	FOREIGN PATENT DOCUMENTS						
Examiner   Cite	Cito	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,		
	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>8</sup>		
	3	WO 2005/012712 A1	02-10-2005	Siemens AG			
	4	DE 102 42 115 A1	07-31-2003	Robert Bosch GmbH			
		-				-	
				<u>·</u>			
		<u> </u>					

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.